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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/781,940
Applicant : Kenneth K. LI et al.
Filed : February 20, 2004
TC/A.U. : 2875
Examiner : Unknown

Docket No. : 2138-280
Customer No. : 06449
Confirmation No. : 9708

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent
and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO-1449.

Also attached are forms PTO-1449 and forms PTO-892, from the parent application having U.S. Serial No. 10/347,522 and grandparent application having U.S. Serial No. 09/814,970. Applicants respectfully request that the Examiner consider these references with respect to the present application. Copies of these references can be found with the parent/grandparent applications and, accordingly, will not be resubmitted unless requested by the Examiner.

Respectfully submitted,

By

Thomas E. McKiernan
Attorney for Applicants
Registration No. 37,889

Serial No. 10/781,940
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***Complete if Known*

Application Number	10/781,940
Filing Date	February 20, 2004
First Named Inventor	Kenneth K. LI et al.
Group Art Unit	2875
Examiner Name	Unknown

Sheet	1	of	1	Attorney Docket Number	2138-280
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
		2003/0112511	A1	Janssen	06-19-2003
		2003/0223237	A1	Janssen	12-04-2003
		2003/0231262	A1	Janssen	12-18-2003

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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Sheet	1	of	1	Attorney Docket Number	2138-280

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)		
		5,513,023		Fritz et al.	04/30/1996
		5,712,694		Taira et al.	01/27/1998
		5,884,991		Levis et al.	03/23/1999
		6,104,454		Hiyama et al.	08/15/2000

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³	Number ⁴	Kind ⁵ Code (if known)			
		CA	2,290,860		National Research Council of Canada	05/27/2000	
		EP	584 802	A1	Hughes Aircraft Co.	03/02/1994	
		EP	0 691 552	A2	Corning Inc.	01/10/1996	
		JP	9-326205		Hitachi LTD	12-16-1997	AB
		WO	93/24857	A1	Bell Communications Research, Inc.	12/09/1993	
		WO	95/27919	A2	Minnesota Mining & Mfg	10/19/1995	

Examiner Signature		Date Considered	
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for SN. 10/781,940

Notice of References Cited	Application/Control No. 10/347,522	Applicant(s)/Patent Under Reexamination LI, KENNETH K.	
	Examiner Craig Curtis	Art Unit 2872	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,884,991	03-1999	Levis et al.	353/122
	B	US-4,173,412	11-1979	Ramsay et al.	356/33
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

For S.N. 10/781,940

Notice of References Cited	Application/Control No. 09/874,970	Applicant(s)/Patent Under Reexamination LI, KENNETH K.	
	Examiner Darren Schuberg	Art Unit 2872	Page 1 of 1

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	A US-6,139,157	10-2000	Okuyuma	353	20
	B US-6,053,615	04-2000	Peterson et al	353	20
	C US-5,884,991	03-1999	Levis et al	353	20
	D US-5,751,480	05-1998	Kitagishi	359	487
	E US-5,625,738	04-1997	Magarill	359	503
	F US-				
	G US-				
	H US-				
	I US-				
	J US-				
	K US-				
	L US-				
	M US-				

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